

a cooling heat exchanger for cooling air passing therethrough, disposed in said case, wherein:

3) said cooling heat exchanger has a plurality tubes extending in a longitudinal direction, through which a fluid flows,

said cooling heat exchanger is disposed in said case to be inclined from a horizontal direction by a predetermined angle so that air is introduced into said cooling heat exchanger from below and flows upwardly, and to form a lower space under said cooling heat exchanger;

said cooling heat exchanger is inclined in the same direction as the longitudinal direction of said tubes so that one end of said tubes in the longitudinal direction becomes lower than the other end of said tubes in the longitudinal direction; and

said cooling heat exchanger is disposed so that a flow direction of air flowing into said lower space under said cooling heat exchanger is generally parallel to said cooling heat exchanger and approximately perpendicular to the longitudinal direction of said tubes.

8. (Amended) An air conditioning apparatus for a vehicle having a passenger compartment and an engine compartment partitioned by a dashboard having a floorboard, said air conditioning apparatus comprising:

a blower unit for blowing air; and

an air conditioning unit for adjusting temperature of air blown into the passenger compartment of the vehicle from said blower unit; wherein:

said air conditioning unit includes

a case forming an air passage, and

a cooling heat exchanger, disposed in said case to form a lower space under said cooling heat exchanger, [fir] ~~for~~ cooling air passing therethrough;

said cooling heat exchanger is disposed in said case to be inclined from a horizontal direction by a predetermined angle so that air is introduced into said cooling heat exchanger from below and flows upwardly;

said cooling heat exchanger has a plurality of tubes, extending in a longitudinal direction, through which fluid flows;

said cooling heat exchanger is inclined in the same direction as the longitudinal direction of said tubes so that one end of said tubes in the longitudinal direction becomes lower than the other end of said tubes in the longitudinal direction; and

said cooling heat exchanger is disposed so that the longitudinal direction of said tubes is adapted to be positioned in a vehicle front-rear direction and a flow direction of air blown from said blower unit into said lower space under said cooling heat exchanger is adapted to be positioned in a vehicle width direction generally parallel to said cooling heat exchanger and approximately perpendicular to the longitudinal direction of the tubes.

Please add the following new claims:

25. (New) The air conditioning apparatus according to Claim 1, wherein:
said case has a bottom surface at a lower side of said cooling heat exchanger;
and
said bottom surface is inclined to correspond to an inclination of said cooling heat exchanger.

26. (New) The air conditioning apparatus according to Claim 25, wherein said case has a drain hole for draining condensed water generated in said cooling heat exchanger, at a lowest position of said bottom surface of said case.

27. (New) The air conditioning apparatus according to Claim 2, wherein:
said case has a bottom surface at a lower side of said cooling heat exchanger;
and
said bottom surface is inclined to correspond to an inclination of said cooling heat exchanger.

28. (New) The air conditioning apparatus according to Claim 27, wherein said case has a drain hole for draining condensed water generated in said cooling heat exchanger, at a lowest portion of said bottom surface of said case.

REMARKS

Claims 1-28 remain pending in the present application. Claims 1 and 8 have been amended. Claims 25-28 are new. Basis for the new claims and amendments can be found throughout the specification, claims and drawings as originally filed.